

08/08/2013



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

August 8, 2013

James L. Kunstman, Ph.D.
PBI/Gordon Corporation
P.O. Box 014090
Kansas City, MO 64101

Subject: Notification per PR Notice 98-10
EH-1523 Weed and Feed
EPA Reg. No. 2217-972
Application Dated August 2, 2013

Dear Dr. Kunstman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the subject product. The Registration Division (RD) has conducted a review of this request and finds that the action falls within the scope of PRN 98-10. The label submitted with the application has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Mindy Ondish at (703)605-0723 or at ondish.mindy@epa.gov.

Sincerely,

Mindy Ondish, for

Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)



United States
Environmental Protection Agency
Washington, DC 20460

 Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217-972	2. EPA Product Manager Kathryn V. Montague	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EH-1523 Weed and Feed	PM# Product Manager—Team 23	
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation Post Office Box 014090 Kansas City, Missouri 64101 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION AUG 08 2013
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.) e-mail to jkunstman@pbigordon.com FAX: 816-421-2731

- Labeling notification per PRN 98-10: Notifications Non-notifications and Minor Formulation Amendments. Section II(N):** We ask to add annual bluegrass to the list of grasses product may be used on as it was inadvertently placed incorrectly. Please refer to page 3 of the enclosed draft label.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
* Certification must be submitted		If "Yes" Package wgt. No. per Container			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 12 - 30 pounds		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name James L. Kunstman, Ph.D.	Title Director of Regulatory Services	Telephone No. (Include Area Code) 816-460-6292
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Director of Regulatory Services	
4. Typed Name James L. Kunstman, Ph.D.	5. Date August 2, 2013	

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EH-1523 WEED AND FEED

NOTIFICATION

AUG 08 2013

EPA Reg. No. 2217-972

ACTIVE INGREDIENTS:

2,4-D	0.675%
Dicamba	0.060%
Quinclorac	0.294%
OTHER INGREDIENTS:	<u>98.971%</u>
TOTAL	100.000%

THIS PRODUCT CONTAINS:

- 13.50 lb 2,4-dichlorophenoxyacetic acid equivalent per ton (CAS 1928-43-4)
- 1.20 lb 3,6-dichloro-o-anisic acid equivalent per ton (CAS 1918-00-9)
- 5.88 lb quinclorac per ton (CAS 84087-01-4)

Isomer Specific By AOAC Methods.

GUARANTEED FERTILIZER ANALYSIS	
Total Nitrogen (N)	x.x%
x.x% Ammoniacal Nitrogen	
x.x% Water Insoluble Nitrogen	
x.x% Urea Nitrogen	
x.x% Other Water Soluble Nitrogen	
Available Phosphate (P2O5)	x.x%
Soluble Potash (K2O)	x.x%
Iron (Fe)	x.x%
Nutrient Sources: [Guaranteed analysis and nutrient sources to be supplied based on fertilizer analysis used by manufacturer.]	

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear long-sleeved shirt and long pants, shoes plus socks and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.



First Aid	
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or on clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 - 20 minutes. • Call a poison control center or doctor for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5556.</p>	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

These chemicals (2,4-D and dicamba) have properties and characteristics associated with chemicals detected in groundwater. The use of these chemicals in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

1. Product Description

[Product name] is formulated [designed] to feed your lawn and control most annual grasses and broadleaf weeds commonly found in home lawns. The product contains a lawn fertilizer and three different herbicides.

- The three herbicides combine to kill many different kinds of weeds.
- Grass weeds: Postemergent control of crabgrass, foxtails, and other annual grass weeds.
- Broadleaf weeds: Postemergent control of [over] [XXX] broadleaf weeds including dandelion, chickweed, thistle and clover. [A partial list of broadleaf weeds is presented on this label.]

2. Precautions and Restrictions:

- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed or for research purposes.
- EH-1523 Weed & Feed is not sold, distributed, or registered within the state of New York. Do not use in the state of New York.

3. Where To Use

[Product name] may be used on the following established turf species:

Established Cool Season Turfgrass: Kentucky bluegrass, annual bluegrass (*Poa annua*), rough bluegrass (*Poa trivialis*), perennial ryegrass, fine fescues, tall fescue

Established Warm Season Turfgrass: Bermudagrass, buffalograss, seashore paspalum, zoysiagrass

[Product name] may NOT be used on: XXXXXXXXXXXXXXXXXXXX bahiagrass, bentgrass, carpetgrass, centipedegrass, dichondra, St. Augustinegrass. Do not use this product on turfgrass where desirable clovers are present.

Guidelines to follow: The use of [product name] on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, chemical injury, disease, insects, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury. Allow turfgrass weakened by these stresses to recover before application of this product.

WEEDS CONTROLLED			
When applied as directed, this product will control and/or suppress* the following weeds:			
Annual Grass Weeds:			
Barnyardgrass*	Crabgrass (smooth, southern, large)	Foxtail (green, yellow, giant)	
A partial listing of established broadleaf weeds: [see appendix for complete list or include here]			
Bedstraw	Curly dock	Mustard	Red sorrel
Beggarticks	Daisy, oxeye	Narrowleaf plantain	Redroot pigweed
Black medic	Dandelion	Oxalis	Sheep sorrel
Broadleaf plantain	Dichondra	Parsley-piert	Shepherdspurse
Buckhorn plantain	False dandelion	Pearlwort	Slender plantain
Burclover	Ground ivy	Pennycress	Smooth dock
Burdock	Healfall	Pepperweed	Smooth pigweed
Carpetweed	Henbit	Pigweed	Spurge
Chickweed, common	Knotweed	Plantain	Thistle
Chickweed, mouseear	Lambsquarters	Poison ivy	Woodsorrel
Chicory	Lespedeza	Poison oak	Yarrow
Clover, hop	Mallow	Pokeweed	and other broadleaf weeds
Clover, strawberry	Matchweed	Purslane, common	
Clover, white	Morningglory	Ragweed	
* for acceptable control of barnyardgrass two applications made at a 6 to 10 week interval are needed			

4. When To [Apply] [Use]

This product may be applied in the spring, early summer, or fall. Do not apply more than 2 applications per year [season] with 21 days between applications.

[Optional additional text for more specific timing for grass weeds]

CRABGRASS (large and smooth):

- **Spring:** For the best results, apply this product from crabgrass emergence until the 3-leaf stage (2 tillers) or before the crabgrass is 3 to 4 inches in height. Generally, this period begins or corresponds to the first time that you can see crabgrass in your lawn.

FOXTAIL (GREEN, GIANT AND YELLOW):

- **Spring and early summer:** For the best results, apply this product to foxtail during the early growth stages or when foxtail is 1 to 4 inches in height.

BROADLEAF WEEDS:

- **Spring:** Apply when **dandelion, plantain, buttercup, speedwell, knotweed** and other broadleaf weeds are young and actively growing with adequate soil moisture and favorable temperatures (50° to 80°F) for best results.
- **Fall:** Apply when **henbit, chickweed, white clover, ground ivy, lawn burweed** and other broadleaf weeds are young and actively growing with adequate soil moisture and favorable temperatures (50° to 80°F) for best results.

[End optional text]

5. How To Apply

- This product needs to stick to the leaves of broadleaf weeds and should be applied when the grass is wet from dew or rain.
- Poor results will occur if applied to dry lawns. When dry conditions exist, irrigate [or water] the turfgrass 24 hours before application.
- For best results, irrigate after the application. However do not irrigate [or water] sooner than 24 hours after application.
- Apply this product when the wind is calm.
- Do not spread granules onto flowers, vegetables, and ornamental shrubbery.
- Turf species listed on this label can be seeded, sodded, sprigged, or plugged into the treated areas 4 weeks after the application of this product.
- When treating newly planted areas, wait approximately 6 weeks after seedling emergence before applying this product.
- Delay mowing 2 days before and until 3 days after the application of this product. Additional stress from low mowing heights may increase the possibility of turf injury.
- Clippings from the first three mowings should be left on the treated area. Do not use clippings from the treated areas as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

6. How Much To Use

Use a drop or rotary spreader designed to apply granular fertilizers. Avoid skips or excessive overlaps as poor weed control or turfgrass injury may result.

[Apply 2.4 to 4.5 pounds of product per 1,000 sq. ft. per application to established turfgrass.] [Apply [2.4] [3.6] [4.5] pounds of product per 1,000 sq. ft. per application to established turfgrass.]

[For products using the 4.5 lb/1000 sq. ft. rate:] The maximum broadcast application rate is 4.5 pounds of product per 1,000 sq. ft. per application [1.31 lb 2,4-D ae, 0.12 lb dicamba ae, and 0.57 lb quinclorac per acre per application]. The maximum number of broadcast applications is limited to 2 per year with 21 days between applications. The maximum annual (seasonal) rate is 9 pounds of product per 1,000 sq. ft. per year [2.62 lb 2,4-D ae, 0.24 lb dicamba ae, and 1.14 lb quinclorac per acre per year].

[For products using the 3.6 lb/1000 sq. ft. rate:] The maximum broadcast application rate is 3.6 pounds of product per 1,000 sq. ft. per application [1.06 lb 2,4-D ae, 0.09 lb dicamba ae, and 0.49 lb quinclorac per acre per application]. The maximum number of broadcast applications is limited to 2 per year with 21 days between applications. The maximum annual (seasonal) rate is 7.2 pounds of product per 1,000 sq. ft. per year [2.12 lb 2,4-D ae, 0.18 lb dicamba ae, and 0.92 lb quinclorac per acre per year].

[For products using the 2.4 lb/1000 sq. ft. rate:] The maximum broadcast application rate is 2.4 pounds of product per 1,000 sq. ft. per application [0.71 lb 2,4-D ae, 0.06 lb dicamba ae, and 0.31 lb quinclorac per acre per application]. The maximum number of broadcast applications is limited to 2 per year with 21 days between applications. The maximum annual (seasonal) rate is 4.8 pounds of product per 1,000 sq. ft. per year [1.42 lb 2,4-D ae, 0.12 lb dicamba ae, and 0.62 lb quinclorac per acre per year].

7. [Spreader Settings] [Coverage] [Distribution]

[Note to Supplemental Registrants: Choose one or more of these application or distribution patterns]

Use the rate listed on this bag. This XX pound bag should be used on XXXX square feet of lawn. A uniform broadcast distribution of product on the treated area is essential. The listed spreader settings are approximate. The age and condition of spreader, speed of operation and evenness of terrain may require slightly different settings for desired coverage. Never apply by hand.

Spreader Settings	
Spreader	Setting
Spreader 1	XXX
Spreader 2	XXX

SPREADERS AND CALIBRATION [or SPREADER CALIBRATIONS AND PATTERNS]: Drop spreaders and rotary spreaders should be calibrated for uniform application of this product.

- For 4.5 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 220 square feet and adjust to apply at the rate of 1 pound of product per 220 square feet.
- For 3.6 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet.
- For 2.4 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 420 square feet and adjust to apply at the rate of 1 pound of product per 420 square feet.

SPREADERS AND CALIBRATION:

Drop spreaders and rotary spreaders should be calibrated for uniform application of this product. Choose one of these application or distribution patterns:

1. **Single Pass** - Operate the equipment at intervals corresponding to the width or swath of the spreader. For drop spreaders, overlap the wheel tracks to ensure complete coverage. Close the spreader openings when turning to change directions or when stopping.
[OR Single Pass - Always apply EH-1523 Weed & Feed with a properly calibrated rotary or drop type fertilizer spreader. NEVER APPLY BY HAND. To avoid gaps or streaks, first spread border of lawn. Fill in center with uniform, parallel passes. Spreader settings are approximate. Be sure to check spreader before beginning, adjusting if necessary.] To avoid gaps and streaks, first spread border of lawn and then fill in center with uniform, parallel passes. Walk at a steady pace so as to apply evenly throughout the lawn.]
2. **Double Pass** - Reduce the application rate by one-half of the recommended rate, calibrate the spreader, and adjust the settings for the desired application rate. Operate the spreader over the lawn two (2) times. Close the spreader openings when turning to change directions or when stopping.
3. **Cross Hatching** - Reduce the application rate by one-half of the recommended rate, calibrate the spreader, and adjust the settings for the desired application rate. Operate the spreader over the lawn two (2) times. For the second trip, operate the spreader perpendicular to the wheel tracks or the spreader pattern of the first trip. Close the spreader opening when turning to change directions or when stopping.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Keep in original container in a cool, dry area, away from extreme heat and cold.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. To avoid wastes, use the entire contents in this bag by application according to the label instructions. If these wastes cannot be disposed of by use according

to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container (bag). Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

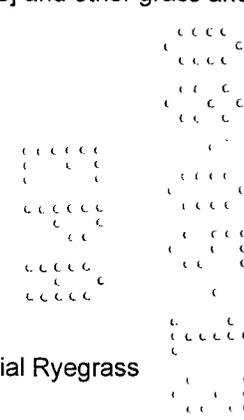
APPENDIX

1. Statements which may appear on different label components depending on packaging configuration.

- See next panel for additional Precautionary Statements and First Aid
- Net Weight ____
- EPA Est. No. ____

2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- Use [Apply] where [anytime] weeds are actively growing.
- Kills [Controls] existing crabgrass
- Kills existing weeds, [and feeds your lawn] in one step
- Apply Spring and Fall
- Controls [kills] desired weed species [from attached listing may be inserted here] and other grass and broadleaf weeds [and many other listed broadleaf weeds].
- Control of grass and broadleaf weeds [as listed]!
- 2 in 1: Kills existing grass and broadleaf weeds and fertilizes [in one step]
- Kills [Controls] over XXX grass and broadleaf weeds
- Kills the weeds present in your lawn
- Kills two types of weeds with one product
- Kills major weeds [as listed]
- Kills major lawn weeds
- Kills dandelion, clover and crabgrass!
- Kills existing weeds
- Kills dandelion, crabgrass and more
- Northern and Southern Grasses, Bluegrass, Fescue, Zoysia, Bermuda, Perennial Ryegrass
- Treats Northern and Southern Grasses
- Kills [Over] [XXX] [+] Weeds [Weed Types], Even [Including] the Roots.
- Especially effective on hard-to-kill weeds
- Kills broadleaf weeds in lawns



- Kills major broadleaf weeds, even the roots.
- Kills dandelion and many other broadleaf weeds.
- Use on Lawns to Kill the Toughest Weeds like Clover and dandelion.
- Tough weed killer
- Kills [Destroys] [even] the tough[est] [hard-to-kill] broadleaf weeds [like clover, dandelion, oxalis]
- Kills [major] broadleaf weeds [like clover, dandelion, oxalis]
- Provides broadleaf control
- Controls [Kills] clover, dandelion, plantain, chickweed and [other broadleaf,weeds] [others as listed]
- Clobbers clover
- Kills the root
- Kills weed roots!
- Kills tough lawn weeds
- Consistently fast on: tough weeds like clover, plantain, ground ivy and spurge [various other weeds listed]
- For home lawn care
- Targets weeds, leaves [grasses][the lawn] unharmed
- Controls Dandelion, White Clover, Plantain, Chickweed, Spurge and Many Other Listed Weeds
- Kills Weeds While Feeding Your Lawn
- Kills major broadleaf weeds including roots.
- Use as directed to kill major broadleaf weeds in your lawn.
- For use on: Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, zoysiagrass, hybrid bermudagrass
- Kills Crabgrass and Fertilizes
- Covers [X,XXX] [XX,XXX] square feet [sq ft] [sq. ft.].
- Feed for 3 months guaranteed!
- Starts working on contact
- Quick greening and extended feeding
- Phosphorus-Free
- Kills over 250 weeds as listed
- Controls a wide spectrum of broadleaf weeds
- Controls crabgrass
- Kills weeds down to the roots
- Kills dandelions and feeds grass
- Builds strong, deep roots
- Kills dandelions and other major lawn weeds
- Kills the weeds not the lawn
- Lawn fertilizer plus weed control
- Promotes root growth for a thicker, greener lawn
- Controls crabgrass escapes

3. Trademark acknowledgement statements:

- TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

4. Fertilizer Labeling Requirements in States:

- Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>.
- Typically a lawn will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed this product will supplement your regular fertilizer program by providing ___ pounds of nitrogen per 1,000 square feet. Consult your local Extension office for questions regarding a fertilizer program suitable to your geographical region.
- If the use rate applies less than 1 pound nitrogen per 1,000 sq.ft. per application, the following statement may appear: Supplemental applications of lawn fertilizer are needed to achieve a minimum of 1 pound nitrogen per 1,000 sq.ft.

- Advisory for Fertilizers Containing Iron: Keep this product off sidewalks, patios, driveways, etc. This fertilizer may stain concrete and painted surfaces. If it comes in contact with concrete surfaces, sweep off immediately before flushing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter fertilizer beyond lawn edge and onto concrete.

Broadleaf Weeds: [Controls][Kills][253][more than ###] weeds! (List of weeds may include the following):			
Amaranth, purple	Cupid shaving Brush	Morningglory, wolly	Spanish needles
Amaranth, slender	Cudweed	Mustard, ball	Speedwell, bi-lobed
Aster, heath	Daisy, English	Mustard, black	Speedwell, common
Aster, white heath	Daisy, oxeye	Mustard, blue	Speedwell, corn
Aster, purple	Dandelion, common	Mustard, hedge	Speedwell, ivyleaf
Aster, white prairie	Dandelion, false	Mustard, Indian,	Speedwell, persian
Artichoke	Day flower	Mustard, tansy	Speedwell, purslane
Austrian fieldcress	Deadnettle	Mustard, tumble	Speedwell, slender
Bedstraw, Catchweed	Dichondra	Mustard, white	Speedwell, snow
Bedstraw, smooth	Dock, broadleaf	Mustard, wormseed	Speedwell, thymeleaf
Bedstraw, Northern	Dock, curly	Nettle, stinging (burning)	Spiny amaranth
Bedstraw, pineywoods	Dogbane	Nettle, tall	Spurge, spotted
Beggarticks, hairy	Dogfennel	Nettle, wood	Spurge, prostrate
Betony, Florida	Dollarweed	Parsley-piert	Spurweed
Bindweed, Field	(Pennywort)	Parsnip	Star of Bethlehem
Bindweed, Hedge	Dove weed	Pearlwort	Strawberry, India mock
Bitter Wintercress	Elderberry	Pennycress (frenchweed)	Tansy ragwort
Bittercress, hairy	Falseflax	Mugwort	Tanweed
Bitterweed	False sunflower	Pepperweed, perennial	Thistle, blessed
Black-eyed Susan	Fiddleneck	Pepperweed, virginia	Thistle, bull
Black Medic	Filaree, redstem	(Peppergrass)	Thistle, Canada
Blood flower milkweed	Filaree, whitestem	Pigweed, prostate	Thistle, fioman (prairie)
Blue lettuce	Fleabane, daisy	Pigweed, redroot	Thistle, musk
Brassbuttons	(annual)	Pigweed, Russian	Thistle, platte
Bristly oxtongue	Fleabane, rough	Pigweed, smooth	Thistle, plumeless
Broomweed	Galinsoga, hairy	Pigweed, tumble	Thistle, Russian
Buckhorn	Galinsoga, smallflower	Pineapple weed	Thistle, Scotch
Bullnettle	Goldenrod	Plains coreopsis (tickseed)	Thistle, wavyleaf
Burclover	Ground ivy	Plantain, blackseed	Thistle, yellow (horrible)
Burdock	Groundsel	Plantain, bracted	Trailing crownvetch
Burweed, lawn (spurweed)	Gumweed	Plantain, broadleaf	Velvetleaf
Buttercup, bulbous	Hairy fleabane	Plantain, buckhorn	Vervain, blue
Buttercup, creeping	Hawkweed, meadow	Plantain, hoary	Vervain, hoary
Buttonweed, common	Hawkweed, mouseear	Plantain, narrowleaf	Vervain, prostrate
(poorjoe)	Hawkweed, orange	Plantain, slender	Vervain, tall
Buttonweed, Virginia	Hawkweed, yellow	Plantain, woolly	Vetch, bird
Carolina geranium (wild)	Healall	Poison ivy	Vetch, hairy
Carpetweed	Heartleaf drymary	Poison oak	Vetch, milk
Catnip	Hemp	Pokeweed	Vetch, narrowleaf
Catsear, spotted (false	Henbit	Prairie sunflower	Vetch, wild
dandelion)	Hoary cress	Prickly lettuce (compass plant)	Virginia creeper
Chamber bitter	Horsenettle	Prickly sida	Western clematis
Chickweed, common	Horseweed	Prostrate knotweed	Western salsify
Chickweed, mouseear	Jimsonweed	Puncturevine	Wild aster
Chickweed, sticky	Johnny-Jumpup violet	Purslane, common	Wild buckweat
Chicory	Knawel	Pusley, brazil	Wild carrot
Cinquefoil	Knotweed, prostrate	Pusley, Florida	Wild four-o'clock
Clover, crimson	Kochia	Pusley, large flower	Wild lettuce
Clover, alyce	Lambsquarters	Ragweed, bur	Wild marigold
Clover, hop	Lespedeza	Ragweed, common	Wild mustard (yellow rocket)
Clover, rabbit foot	Mallow, alkali	Ragweed, lancleaf	Wild parsnip
Clover, red	Mallow, bristly	Ragweed, western	Wild radish
Clover, strawberry	Mallow, common	Redstem filaree	Wild rape
Clover, yellow sweet	Mallow, dwarf	Rough cinquefoil	Wild strawberry

